

Инсталация на работната среда

Лекция 1

Лектор: Ясен Георгиев

Партньори:

От какво имаме нужда?

Инсталация на XAMPP

<http://apachefriends.org/>

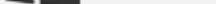
XAMPP is the most popular PHP development environment

XAMPP is a completely free, easy to install Apache distribution containing MySQL, PHP, and Perl. The XAMPP open source package has been set up to be incredibly easy to install and to use.

Why use XAMPP?

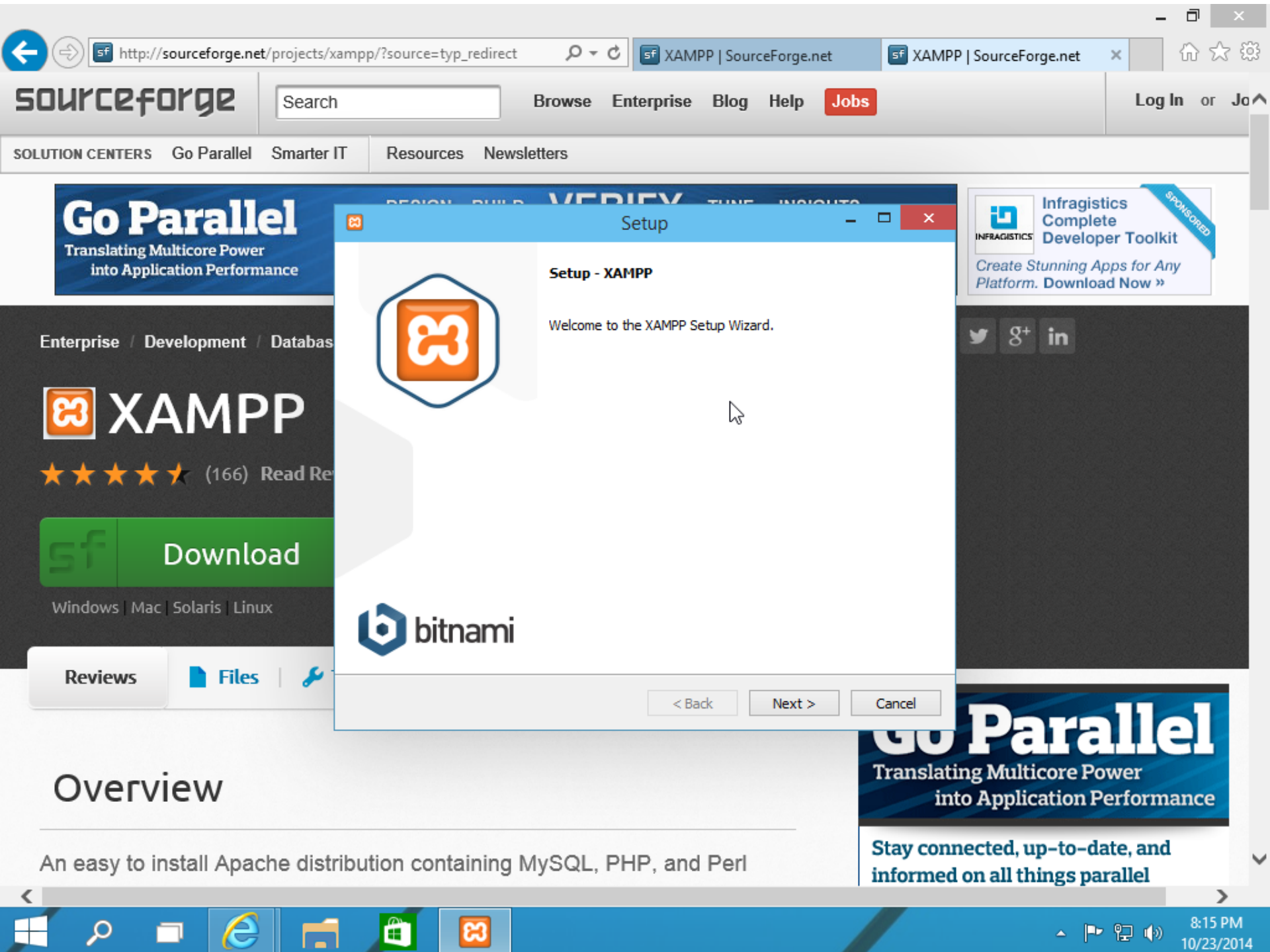
- The most popular PHP dev package
- For Windows, Mac OS X & Linux
- Easy installation and configuration
- Completely free of charge

XAMPP for Windows
v1.8.3 (PHP 5.5.15)

[Requirements](#) [Add-ons](#) [More Downloads »](#)

 XAMPP for **Linux** 1.8.2 & 1.8.3

Version	Checksum	Size
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Setup

Select Components



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XAMPP

★★★★★ (166) Read Reviews

Download

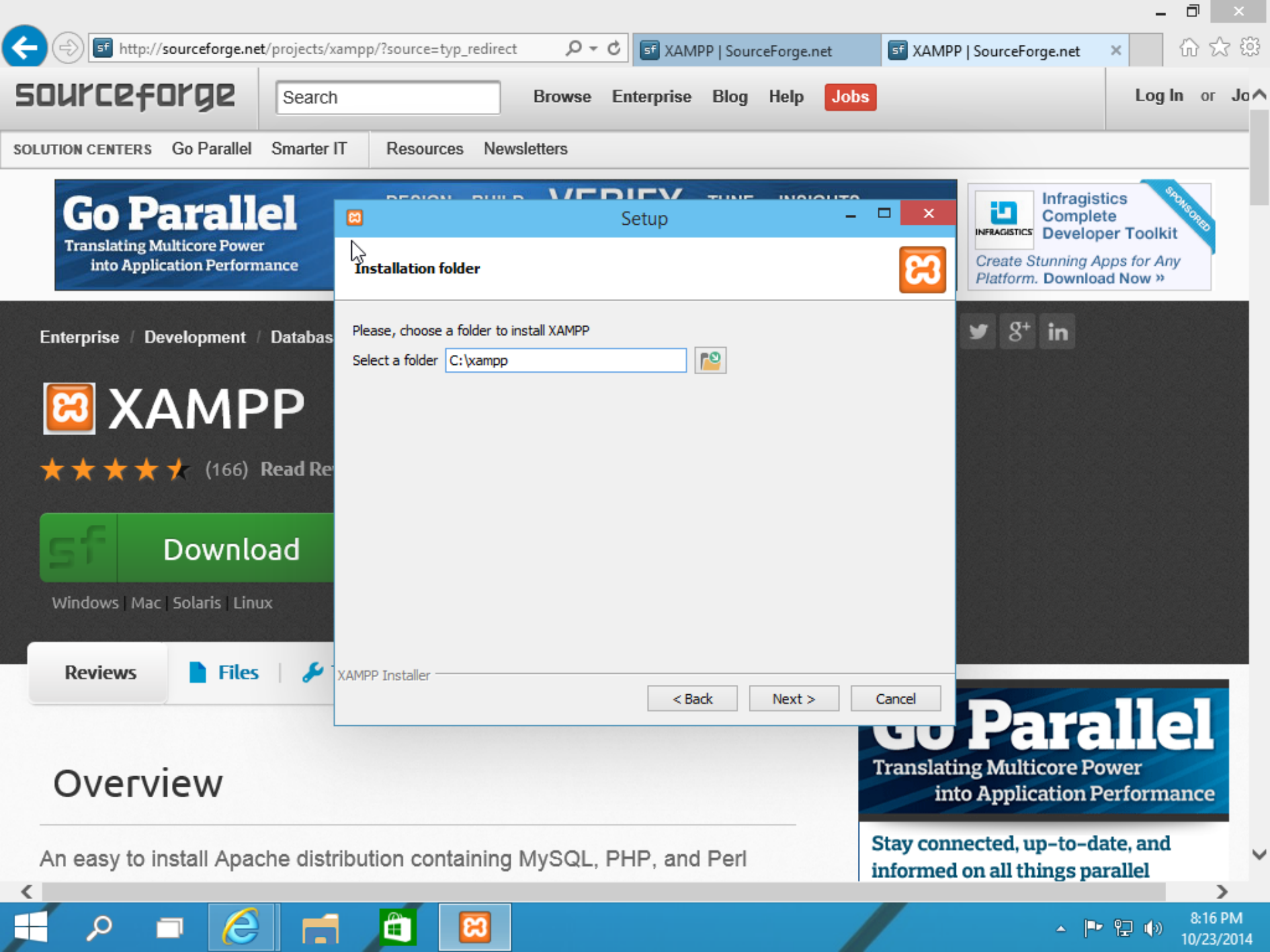
Windows | Mac | Solaris | Linux

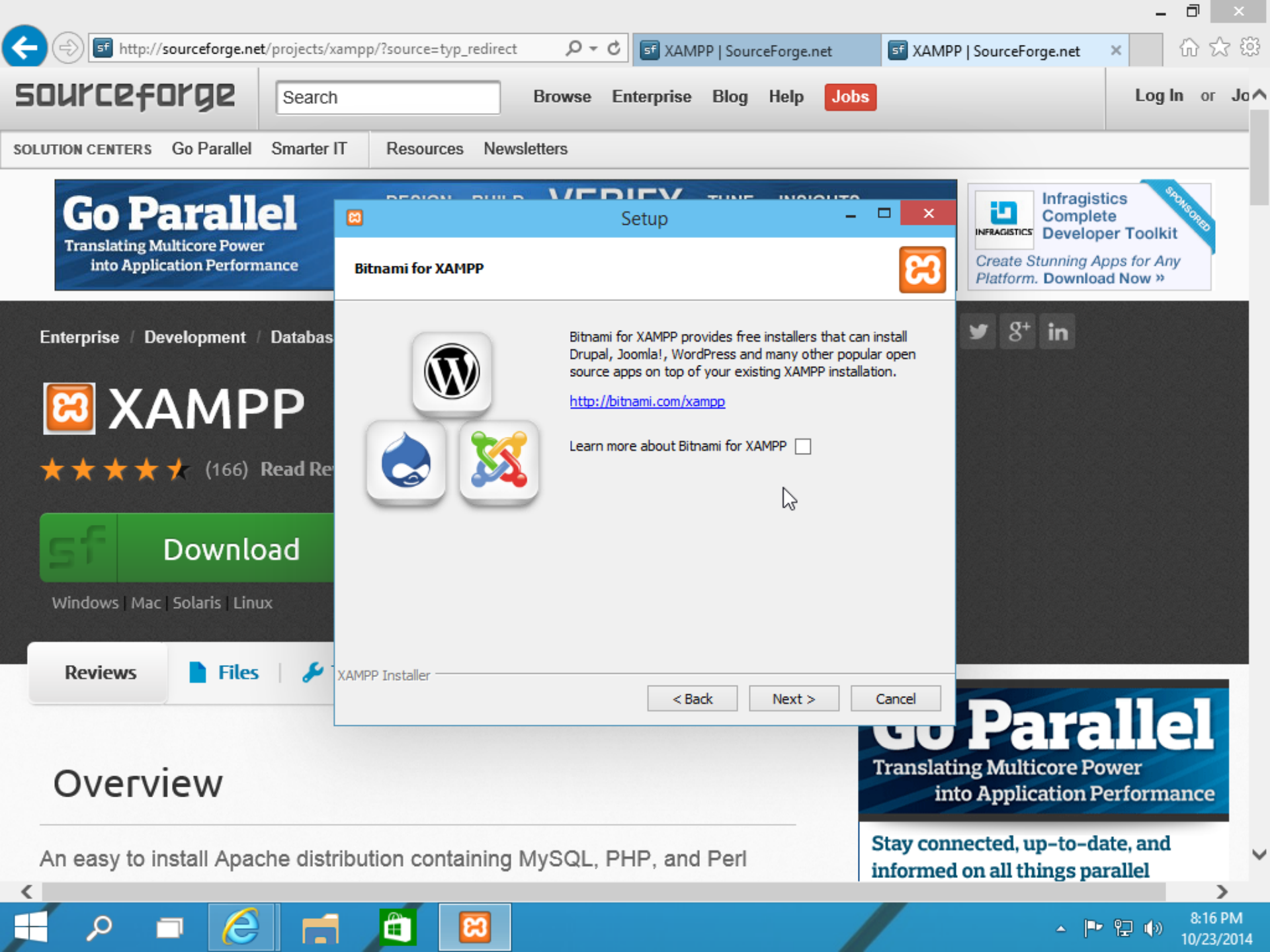
Select the components you want to install; clear the components you do not want to install. Click Next when you are ready to continue.

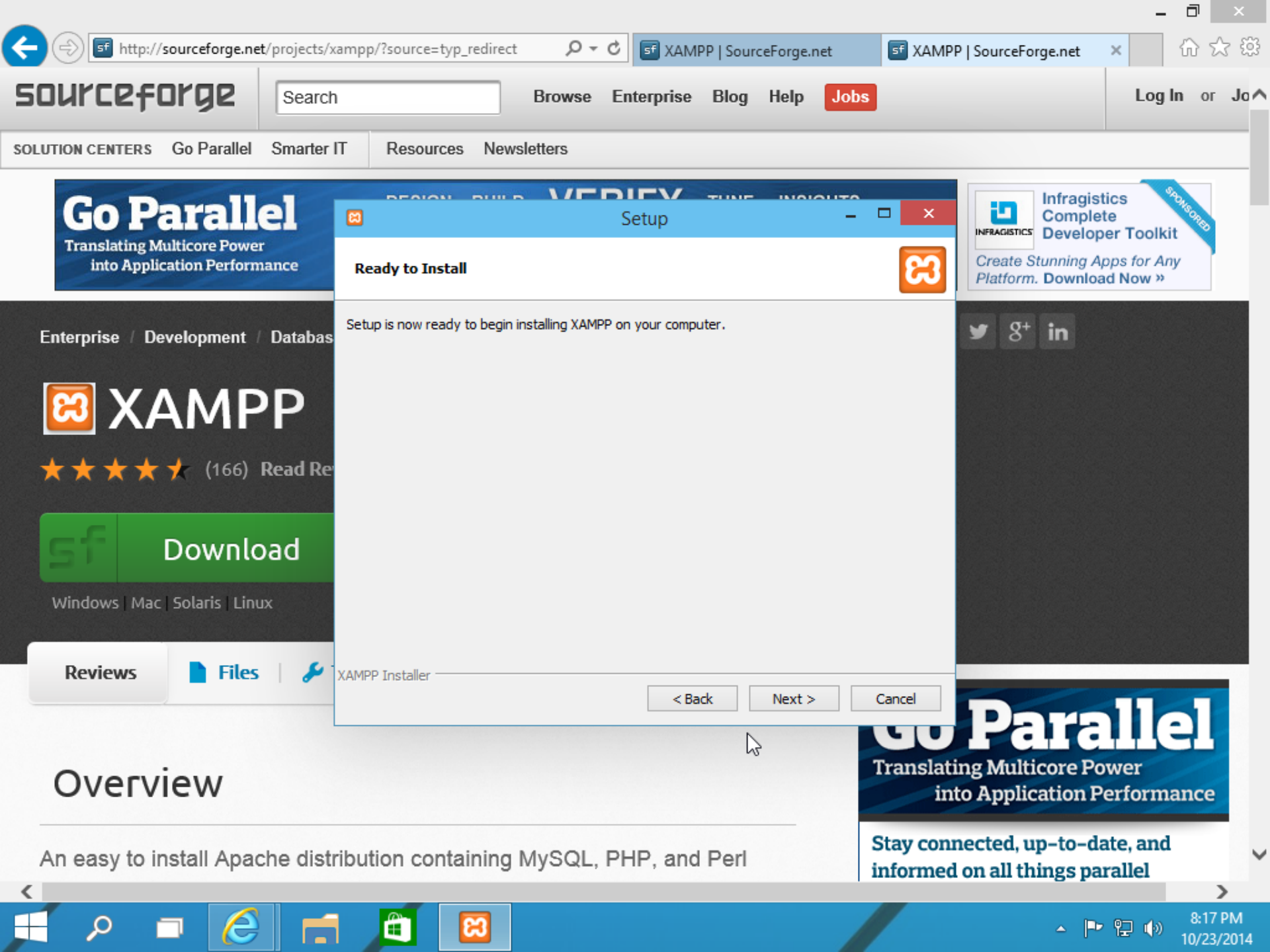
- ☒ Server
 - ☒ Apache
 - ☒ MySQL
 - ☒ FileZilla FTP Server
 - ☒ Mercury Mail Server
 - ☒ Tomcat
- ☒ Program Languages
 - ☒ PHP
 - ☒ Perl
- ☒ Program Languages
 - ☒ phpMyAdmin
 - ☒ Webalizer
 - ☒ Fake Sendmail

Click on a component to get a detailed description

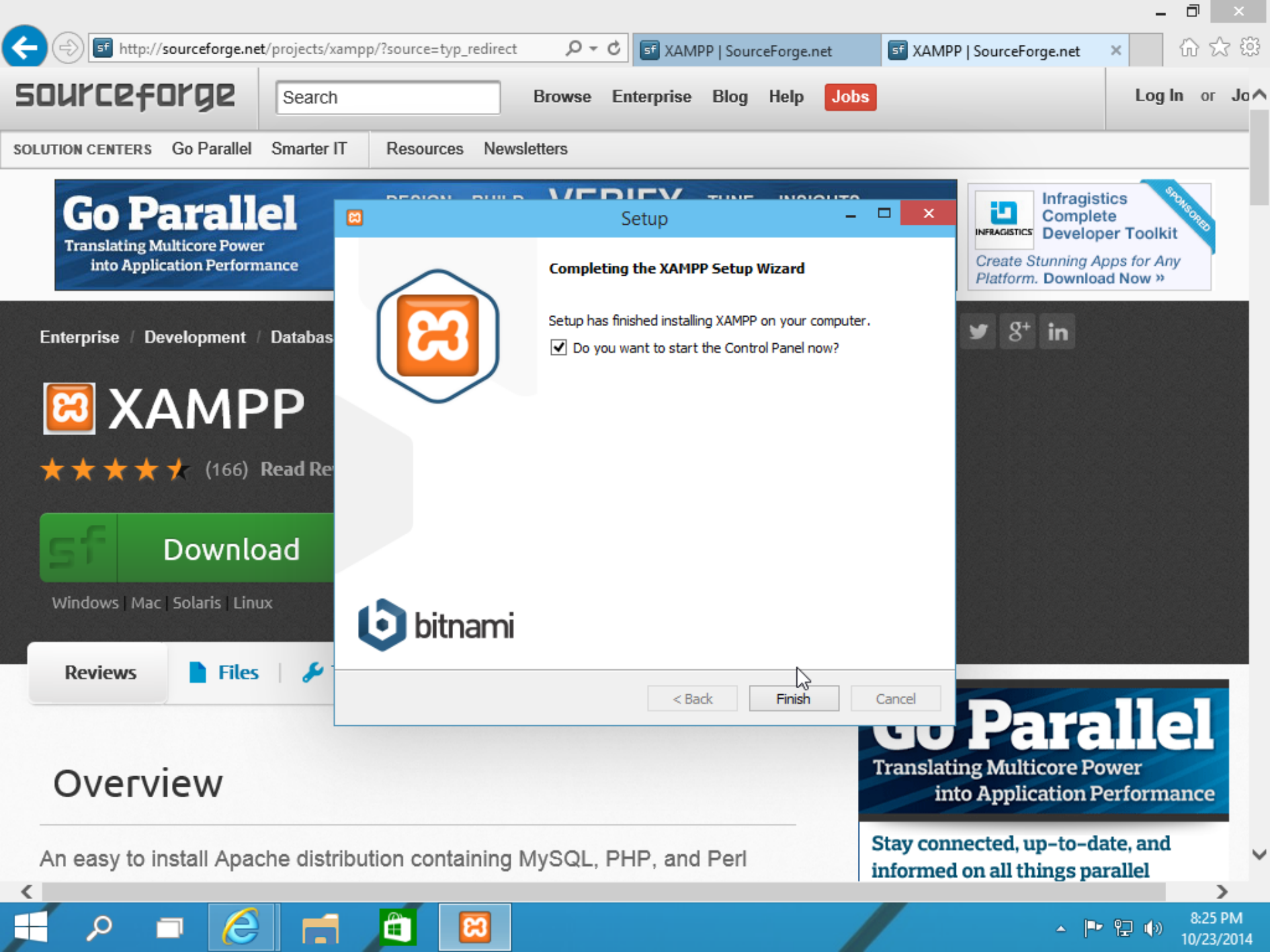
A screenshot of the XAMPP Overview page. The page has a header with 'Reviews', 'Files', and 'XAMPP Installer' tabs. The main content area is titled 'Overview' and contains the text 'An easy to install Apache distribution containing MySQL, PHP, and Perl'. An 'XAMPP Installer' window is overlaid on the page, showing a progress bar and buttons for '< Back', 'Next >', and 'Cancel'. On the right side, there is a blue banner for 'Go Parallel' with the text 'Translating Multicore Power into Application Performance' and a link to 'Stay connected, up-to-date, and informed on all things parallel'.













XAMPP Control Panel v3.2.1

Modules

Service	Module	PID(s)	Port(s)	Actions
☐	Apache			Start Admin Config Logs
☐	MySQL			Start Admin Config Logs
☐	FileZilla			Start Admin Config Logs
☐	Mercury			Start Admin Config Logs
☐	Tomcat			Start Admin Config Logs

8:25:53 PM [Apache] Attempting to start Apache app...
8:25:54 PM [Apache] Status change detected: running
8:25:55 PM [mysql] Attempting to start MySQL app...
8:25:55 PM [mysql] Status change detected: running
8:26:18 PM [Apache] Attempting to stop Apache (PID: 392)
8:26:18 PM [Apache] Attempting to stop Apache (PID: 240)
8:26:19 PM [Apache] Status change detected: stopped
8:26:20 PM [mysql] Attempting to stop MySQL (PID: 2768)
8:26:20 PM [mysql] Status change detected: stopped

Config

Netstat

Shell

Explorer

Services

Help

Quit

XAMPP | SourceForge.net

Log In or Jo

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Reviews

Files

Tools

Overview

An easy to install Apache distribution containing MySQL, PHP, and Perl

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XAMPP Control Panel v3.2.1

Modules

Service	Module	PID(s)	Port(s)	Actions			
☐	Apache	392 240	80, 443	Stop	Admin	Config	Logs
☐	MySQL	2768	3306	Stop	Admin	Config	Logs
☐	FileZilla			Start	Admin	Config	Logs
☐	Mercury						
☐	Tomcat						

8:25:46 PM [main] Checking for prerequisites
8:25:46 PM [main] All prerequisites met
8:25:46 PM [main] Initializing Modules
8:25:46 PM [main] Starting Check
8:25:46 PM [main] Control Panel F
8:25:53 PM [Apache] Attempting to s
8:25:54 PM [Apache] Status change
8:25:55 PM [mysql] Attempting to s
8:25:55 PM [mysql] Status change

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Log In or Jo

Windows Security Alert

Windows Firewall has blocked some features of this app

Windows Firewall has blocked some features of Apache HTTP Server on all public and private networks.

Name: **Apache HTTP Server**
Publisher: Apache Software Foundation
Path: C:\xampp\apache\bin\httpd.exe

Allow Apache HTTP Server to communicate on these networks:

☒ Private networks, such as my home or work network

☐ Public networks, such as those in airports and coffee shops (not recommended because these networks often have little or no security)

[What are the risks of allowing an app through a firewall?](#)

Allow access Cancel

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Конфликтни програми

- Skype

Tools > Options > Advanced > Connection > Use port 80 and 443 for additional incoming connections. (*махае отметката*)

- TeamViewer

Extras > Options > Advanced > Don't use incoming port 80

- VPN клиенти

- всякакви програми, ползващи порт 80

Текстови редактори

- Windows

- Sublime Text (<http://www.sublimetext.com/>)
- Notepad++ (<http://notepad-plus-plus.org/>)

- Linux

- Gedit
- Nano
- Vim

- Cross Platform

- NetBeans (<http://netbeans.org>)
- PhpStorm (<https://www.jetbrains.com/phpstorm/>)

За контакти

- Ясен Георгиев
 - <http://ygeorgiev.com>
 - course@ygeorgiev.com
 - [@albertvision_bg](https://www.instagram.com/albertvision_bg)
- Христо Димитров
 - <http://hdimitrov.eu>
 - course@hdimitrov.eu
- <http://it.uktc-bg.com>

Лиценз

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